

# *Pyrus bourgaeana*

## Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **10.27**

## Fruit, seed and dispersal

Dispersal mode: **Endozoochory**

Dispersal distance class: **6**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **7.8**

Moisture indicator value: **2.9**

Reaction indicator value: **5.9**

Nutrient indicator value: **2.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.13**

Disturbance frequency (herb layer): **1.35**

Disturbance severity: **0.62**

Disturbance severity (herb layer): **0.16**

Mowing frequency: **0**

Grazing pressure: **0.28**

Soil disturbance: **0.1**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FA \(QUI\) Quercetea ilicis](#)

Broad habitat

Occurrence in broad habitats: **Forest**